

**Agency: Commerce, Community and Economic Development****Grants to Municipalities (AS 37.05.315)****Grant Recipient: Dillingham****Project Title:**

## Dillingham - City Shoreline Emergency Bank Stabilization

**State Funding Requested: \$ 2,000,000****House District: 37 - S**

Future Funding May Be Requested

**Brief Project Description:**

Secure the only sheltered harbor in Bristol Bay which is experiencing erosion problems.

**Funding Plan:****Total Cost of Project: \$14,434,200**

	<u>Funding Secured</u>		<u>Other Pending Requests</u>		<u>Anticipated Future Need</u>	
	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>
Federal Funds	\$2,000,000	2008	\$9,000,000	2009		
Total	\$2,000,000		\$9,000,000			

**Detailed Project Description and Justification:**

Build a breakwater already agreed to with the Corps of Engineers. The breakwater will be constructed to mediate erosion on the east side of the harbor. The Corps has assured the City that funding for the project will be appropriated, however, they have only appropriated \$2 million so far. If the City has to wait for the federal government to appropriate the remainder, it will be too late to save the east side of the harbor, resulting in a much more expensive total project.

The City feels that they could leverage the \$2 million from the state to get match money from EDA, Denali Commission and USDA.

**Project Timeline:**

Two years to complete the project

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

City of Dillingham

**Grant Recipient Contact Information:**

Contact Name: Chow Taylor

Phone Number: 842-5691

Address: PO Box 889, Dillingham, 99576

Email: manager@dillingham.ak.us

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

## **CITY OF DILLINGHAM**

### **Capital Improvement Descriptions** **(revised 2/15/08)**

1. Renovate Dillingham City Schools. Please disregard per attached cover letter.
2. Water Treatment Facility and New Water Source. (Phase I of Water and Sewer Master Plan) New water treatment plant adjacent to new water source in Neqleq Subdivision area. Project would provide drinking water to areas not currently served by existing facility. Project includes repair of existing standpipe.  
Estimated cost: \$8.76 million
3. Tower Road Upgrade & Paving Project (in progress). This is a shared project between the City of Dillingham and the Curyung Tribal Council. It will raise existing grades for adequate slope and drainage, widen, install culverts, install thaw pipes and headwalls, and pave. This is a heavily traveled road between downtown Dillingham and the Bristol Bay Housing Authority complex. It is currently unstable and unsafe for both vehicles and pedestrians.  
Estimated cost: \$1,562,500 of which 659,144 has already been funded.
4. New Downtown Fire Station. The current facility was built sometime in the 1960s and is now structurally challenged and subject to sinking and flooding. It is too small to adequately house fire equipment, supplies, training areas and offices.  
Estimated cost: \$5,000,000
5. Downtown Roads Rehabilitation. Dillingham's downtown streets and roads have not been upgraded for over twenty years. Project will realign, rehabilitate, and reconstruct 3,215 feet of major streets and roads. Realignment will increase vehicle and pedestrian safety. Reconstruction will also increase safety and significantly reduce maintenance costs. This project is on DOT's STIP, was scheduled to begin in 2007, but was rescheduled by DOT for 2012. The majority of funding will be provided by DOT but for extra, related work such as work on water and sewer infrastructure prior to road construction, additional funding will be necessary.  
Estimated cost: \$5,300,000

6. Harvey Samuelson Cultural Center. Construct a multi-purpose facility including space for a youth center, cultural center, museum, large meeting area and rental offices. Facility will promote tourism, enhance the local economy, and provide indoor recreation opportunities for youth and adults. Estimated cost: \$8,300,000
7. Community Bike Paths and Pedestrian Walkways (combination of items 7 and 8 on original list). Construction of new pedestrian pathways along main roads of the immediate Dillingham area. Such pathways have already been built along portions of the Kanakanak and Aleknagik Lake roads and have been extremely successful. By continuing this project, including along streets in the downtown area, health and safety will be significantly enhanced. Estimated Cost: \$2,000,000
8. Small Boat Harbor Improvements. These improvements include repair of floats and float arms, two new boat ramps, north side parking area, expansion of north shore bulkhead to stop erosion and provide more area for cargo delivery, expand water and sewer system to south end of harbor to increase sanitation and serve proposed lease lots. Partial funding has already been secured for these improvements but bids for the boat ramps have far exceeded estimated costs. Estimated additional cost: \$1,916,200

An additional need is for erosion control. If erosion is allowed to continue within the next two to five years there will be serious loss of infrastructure. The Corps of Engineers estimates costs for a breakwater and seawall will exceed \$14 million and so far has only \$2 million set aside for Dillingham. The Dillingham Small Boat Harbor provides essential services for a large number of boats in the Bristol Bay fishing fleet and is the only enclosed harbor in the Bay.

Estimated cost: \$14,000,000

The eastside of the harbor is not scheduled for erosion control by the ACOE, but erosion there threatens the power supply for the harbor as well as the moorage system.

Estimated cost for a seawall there: \$3,400,000

9. Wood River Boat Ramp. This would include engineering, design and construction of a new and improved ramp which would serve recreational, sport and subsistence hunters and fishers.  
Estimated cost: \$1,500,000

<b>Tower Road</b>				
Prior Funding	Who	How much	Began in Fiscal year	Other
BIA/IRR roads	BIA/IRR roads	659,144	2005	
	City of Dillingham	20,000	2005	
	Denali Commission			DC Denied Dec. 07
<b>TIMELINE</b>	Survey and design 2007	Construction 2008		
<b>Harbor Improvements</b>				
<b>Prior funding</b>				
North Bulkhead, planning, floatarms	BBEDC Seed Grant	100,000	12/29/2006	
<b>TIMELINE</b> FLOATARMS	Fy07 began	JUNE 08 PERMITS READY		
Timeline bulkhead	FY07 began	June 08 permits ready		
New north ramp and south ramp rehabilitation	BBEDC IMF grant	134,375	11/15/2005	
"	Denali Commission	135,000	6.12.2007	
"	BBEDC Seed Grant	89,525	12/31/2007	
<b>TIMELINE</b>	Began fy06	Construction 2008		
<b>Pending requests</b>				
Erosion control in harbor and along city beach front	ACOE	2 million	2006	
Land for erosion control projects				Need 148,000 for land acquisition
<b>TIMELINE</b>	Project began 2005	Construction 2009		
<b>Projects in planning stage</b>				
Water and sewer expansion	Denali Commission	172,000		
Lease lot	Denali	168,000		

development	Commission			
South boat ramp Rehabilitation	DOT&PF	195,000		

## **CITY OF DILLINGHAM PROJECTS**

### **Capital Project Request Criteria**

**Project Name:** City Shoreline Emergency Bank Stabilization

**Project Location and House District:** City of Dillingham, House District 37

**Amount of Funding Request:** \$2 million

<b>Total Funding to Complete the Project:</b>	\$14, 434,200
Small Boat Harbor breakwater and west side revetment	\$ 8,851,500
City Dock Side revetment	\$ 5,582,700

**Number of years to complete the project:** 2 years

**Matching Funds available sources:** \$2 million appropriated by federal government through Army Corps of Engineers.

**Prior State appropriations:** None

**In Governor's Budget:** No.

**Federal Funds grants or earmarks requested:** Funds have been requested through our Congressional Delegation. The Army Corps of Engineers has stated its intent to fund the project; however, we have received no assurance that this funding will not be too late to prevent irreparable damage to the boat harbor.

**Public Review Process:** The project leaders met with Local land owners, the city of Dillingham, the USFWS, the ADF&G, and ADNR. A public meeting was held in April, 2006 to introduce the findings of the report and solicit feedback.

### **Is funding available for the project this year, who is responsible for providing ongoing maintenance?**

Available funding: \$2 million is available this year.

The City of Dillingham provides ongoing maintenance except for annual dredging which is provided by the Corps of Engineers.

**Economic return to state of Alaska:** The project would secure the operation of the only sheltered harbor in Bristol Bay. The Dillingham harbor has in recent years accommodated more than 600 boats (1/2 to 1/3 of the fleet) during the height of the salmon fishery. This facility is in danger of irreparable damage from erosion in the near future, likely within two years. This erosion is an imminent threat to all infrastructure on the east side of the harbor, including float arms for moorage, utilities, and the road leading to the parking area and south ramp. The loss of critical harbor infrastructure would mean the loss of an economical way for fishermen to direct market their catch, a safe haven, a place to repair their boats, and it would impair the use of facilities like

the ice machine and the bulkhead over which cargo is offloaded which are fundamental to assisting fishermen improve the quality of their catch.

**Legislators submitting request:**

Project Contact Information: Chow Taylor, City Manager, City of Dillingham, Box 889, 99576; [manager@dillinghamak.us](mailto:manager@dillinghamak.us)